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No. 16] NEW DELHI, SATURDAY, APRIL 16, 1966 (CHAITRA 26, 1888)

इस भाग में चित्र पृष्ठ संख्या वी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से संबंधित अधिसूचनाएँ और मोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 16th April 1966

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

26th March 1966

104549. Shyamapada Mookerjee. Ticket perforating machine.

104550. The Tata Iron & Steel Company Limited. Process of plastic coating.

104551. Associated Electrical Industries Limited. Improvements in or relating to steam valves of or for use in steam turbine installations. (2nd April 1965).

104552. V. S. Vaidya. A device to measure weight/forces giving expanded/magnified indication within small/limited range which is elevated in reference to the minimum weight/force below the minimum indication of such range, such expanded scale providing also visual and/or remotely operated (such remote control being electrical and/or mechanical) signal/indication of the weight/force under measurement at one or more specified/desired points in the magnified/expanded scale of measurement.

104553. Knapsack Aktiengesellschaft. Process for the manufacture of vinyl acetate.

104554. Rhone-Poulenc S. A. Dibenzocycloheptatriene derivatives and their preparation.

104555. The Goodyear Tire & Rubber Company. Improvements in improved pick breaking apparatus.

104556. Calumet & Hecla, Inc. Method of and structure for pressurizing tube sections.

104557. Caterpillar Tractor Co. Improvements in bonding machines.

104558. Standard Oil Company. Chemical process. [Addition to No. 103153].

104559. United States Steel Corporation. Thermomechanical treatment of steel.

104560. Rotary Profile Anstalt. The profiling of annular workpieces.

28th March 1966

104561. Chandrakant P. Shah. Improved pump device for drawing out liquids like oils chemicals, or acids or the like from a container of the like.

104562. Navnital Manilal Shah. Outfit for blood collection/storage/transfusion.

104563. Navnital Manilal Shah. Infusion/transfusion set.

104564. K. C. Dhalla. Improvements in or relation to dining-cum-coffee table or the like piece of furniture.

104565. Shah. N. P. Shah and A. P. Shah. Improvement in and modification of grinding mill.

104566. Itek Corporation. Data storage media.

104567. Itek Corporation. Photographic developer systems.

104568. Itek Corporation. Data storage systems.

104569. Itek Corporation. Data storage system.

104570. General Electric Company. Lightning arrester.

104571. General Electric Company. Molten metal sampler.

104572. Hitachi Ltd. Triple-axle (A-1-A type) truck structure provided with means for varying loads on axles.

104573. Nauchno-Issledovatel'sky Institut Avtomobil'nogo Oborudovaniya. Semi-conductor thermobattery.

104574. Rizhsky Zavod Medpreparatov. Method of producing antimiotic oleandomycin.

104575. Zavod thazhelogo mashinostroeni ja im. Ordzhonikidze "Uralmashzavod". Self-propelled rail manding means.

104576. Rhone-Poulenc S. A. Process for the preparation of 4-hydroxybenzonitrile.

104577. Allied Chemical Corporation. Process for the preparation of cyclohexanone.

104578. Allied Chemical Corporation. Dehydrodimerisation process using metal oxide catalysts.

104579. Corning Glass Works. Alignment and centring arrangement for movable machine parts.

104580. Girling Limited. Improvements in and relating to differential pressure operated boosters. (30th March 1965).

104581. Eastman Kodak Company. Method for producing a cigarette with low tar yield.

104582. International Business Machines Corporation. Nondestructive memory array.

104583. Fisons Pharmaceutical Limited. Pharmaceutical compositions. (17th December 1965).

104584. Luwa AG. Suction device in a carding machine.

104585. Ciba Limited. Process for the manufacture of acylamino compounds.

104586. Ciba Limited. Manufacture of Tetrahydro pyrimidines.

104587. Ciba Limited. Manufacture of aralkylamines.

104588. Ciba Limited. Manufacture of 3-substituted 1-aryl-3-benzazepines.

104589. Ciba Limited. Manufacture of basically etherified diphenols.

104590. Sir Robert McAlpine & Sons Limited. Helically reinforced pressure vessel. (14th April 1965). [Addition to No. 82710].

104591. E. H. Green. Method of filling aerosol containers and aerosol valve structure adapted for such method.

104592. Merck & Co., Inc. Nitromidazoles and process.

104593. Aktiebolaget Svenska Flaktfabriken. A method of admixing dust precipitated in an electrostatic precipitator to a liquid.

104594. Her Majesty's Postmaster General. Improvements in or relating to telecommunication switching systems. (29th March 1965).

104595. Ciba Limited. Manufacture of bicyclic pyrazole compounds.

29th March 1966

104596 Dr. M. R. Chivate. A Better reagent for the separation of m-cresol-p-cresol mixtures by extractive crystallisation.

104597. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the finishing of paraaffin sulfonic acids.

104598. Ceskoslovenska akademie ved. Hydrogel contact lens.

104599. Veb Fotochemische Werke Berlin. Method for coating photographic emulsions or auxiliary layers from low viscose fluids onto paper or film base by means of the immersion process.

104600. A. C. Ahuja. A match stick lighter.

104601. Bristol-Myers Company. Chemical process.

104602. Bell Aerospace Corporation. Rotor Construction.

104603. Ciba Limited. Process for the manufacture of new diepoxy compounds.

104604. Ciba Limited. Process for the manufacture of inorganic chlorides.

104605. Vickers Seerdrum Limited. New and improved feeding device. (30th March 1965).

104606. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Sulfonamides and process for the manufacture thereof.

104607. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Pyridazine compounds and process for the manufacture thereof.

104608. N. V. Organon. Immunochemical reagents and process for their manufacture.

104609. Jaggy & Company. Improved flash-light.

104610. Hitachi Zosen Kabushiki Kaisha. A process of producing ethylene dichloride.

104611. Ciba Limited. Manufacture of acylamino-compounds.

104612. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to acidic tin depositing baths.

104613. Vibrator Manufacturing Company. Fluid driven vibrator. [Addition to No. 97871].

104614. National Polymers, Inc. Phosphite-borate stabilizers for rubber polymerizates.

104615. Rexall Drug and Chemical Company. Polymerization process.

104616. Compagnie Des Freins Et Signaux Westinghouse. Quick release valve for vehicles such as railway vehicles.

104617. Girling Limited. Improvements in and relating to servo motors for vehicle brake systems. (30th March 1965).

104618. Titangesellschaft MBH. Process for producing a rutile pigment.

104619. United States Steel Corporation. Apparatus for treating metal.

104620. United States Steel Corporation. Tabular conduit.

104621. Sperry Rand Corporation. Electric dry shaver.

104622. Monsanto Company. Shaped articles and their manufacture.

30th March 1966

104623. Chandra Industries. Electrical switch.

104624. Shell Internationale Research Maatschappij N. V. Novel herbicidal derivatives of 2, 6-dichlorothiobenzamide. (1st April 1965).

104625. Telcon-Magnetic Cores Limited. Transformer cores and method of making same.

104626. BENDIX-Westinghouse Automotive Air Brake Company. Improvements in or relating to fluid pressure brake systems.

104627. Corn Products Company. Process for preparing dehydrated foodstuffs and the resulting products.

104628. William V. Karr. Water production.

104629. Allmanna Svenska Elektriska Aktiebolaget. Air blast circuit breaker.

104630. Shell Internationale Research Maatschappij N. V. Substituted benzimidazole-1-(thio) carboxylic acid esters.

104631. Sperry Rand Corporation. Electric dry shaver.

104632. Herbert H. Hall. An intrauterine pessary.

104633. Pyrotector, Incorporated. Devices for detecting particles in a fluid suspending medium.

104634. Ciba Limited. Manufacture of N-substituted isoquinolines.

104635. Ciba Limited. Manufacture of 1-cyclopentene-carboxylic acids.

104636. Foseco International Limited. Production of sand moulds and the like. (31st March 1965).

104637. Societe D'etudes Scientifiques Et Industrielles De L'ile-De-France. A process for the production of 4-amino-5-halo-2-substituted benzamide derivatives.

104638. Prof. G. C. Tandan. Improvement in Non-collapsible tube.

104639. Ibccon Private Limited. A process for concentration of any liquor by a cycle of evaporation and condensation.

31st March 1966

104640. Mrs. Joyce Pfeira. Improvements in or relating to fasteners for use in safety-belts and the like.

104641. Veb Elektrokohle Lichtenberg. Process and device for the manufacture of carbon and graphite moulds.

104642. Ciba Limited. Manufacture of 1-aryl-3-benzazepines.

104643. Sandoz Ltd. Improvements in or relating to organic compounds. (1st April 1965).

104644. W. H. W. Schuller. An apparatus for producing fibres from vitreous material.

104645. Amchem Products, Inc. Herbicidal compositions.

104646. The Goodyear Tire & Rubber Company. Improvements in compositions of matter.

104647. S. P. Amoils. Improvements relating to cyrosurgical instruments. (13th April 1965).

104648. Metalastik Limited. Improvements in or relating to resilient devices.

104649. Armco Steel Corporation. Metal coating method and apparatus for use therewith. (13th August 1965).

104650. Sealed Power Corporation. Improvements in oil ring expanders.

104651. Licensia, Ekman & Brundin. Improvement in false ceilings.

104652. Cumberland Chemical Corporation. Vinyl acetate copolymers and process of making same.

104653. Cumberland Chemical Corporation. Paper coating compositions and products formed therefrom.

104654. Cumberland Chemical Corporation. Paint composition.

1st April 1966

104655. D. L. Shah. Improvements in or relating to flush type electric switches and the like.

104656. D. L. Shah. Improvements in or relating to flush type fuse-holder device.

104657. S. R. Nanavati. An advertising apparatus.

104658. Porous Plastics Limited. Improvements relating to porous materials. (1st April 1965).

104659. Painter Brothers Limited. Improvements in metal lattice structures. (14th January 1966).

104660. Lansing Bagnall Limited. Improvements in or relating to industrial trucks. (12th April 1965).

104661. International Business Machines Corporation. Record card verifying machine.

104662. Girdler Corporation. Catalyst for the steam reforming of naphtha and related hydrocarbons.

104663. Vereinigte Österreichische Eisen-und Stahlwerke Aktiengesellschaft. Stationary, refractory-lined reaction vessel and steel making plant comprising such reaction vessel.

104664. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of polyene compounds.

104665. Varta Pertrix-Union Gesellschaft Mit Beschränkter Haftung. Galvanic Dry Cell. (3rd August 1965).

104666. Varta Pertrix-Union Gesellschaft Mit Beschränkter Haftung. Galvanic cell. (3rd August 1965).

Alteration of Date

104367. Anti-dated to 29th June 1964 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

94332. M. K. Rao. Testing apparatus. Accepted on 15th March 1966.

Inherently a earphone is provided in the circuit between the tube and capacitor, the measurement of the electrical quantity being determined by the frequency of the sound heard from the earphone, frequency of sound being calibrated into electrical units.

94339. C. S. Lazcano. A stabilising composition for polyvinyl chloride and other halogen-containing resins. Accepted on 19th March 1966.

Comprises salts of Zn and Ca; zinc and Ba; zinc and Mg and the like and/or combinations of three salts such as Zn, Ba and Sr, Zn, Ba and Ca and the like, salts being formed from compounds such as maleic acid, maleic acid and the like or its semi and partial esters or condensation products and/or free acids given above with or without a polyacetal.

94400. Dana Corporation. Improvements in or relating to a clutch. Accepted on the 23rd March 1966.

Comprising driving means, drive means a stationary housing a pressure plate a rotatable housing and resuclutmeans.

94416. Owens-Corning Fiberglas Corporation. Film faced fibrous body. Accepted on 24th March 1966.

Having a body of mineral fibres, a layer of scrim material and adhesive means adnerring the scrim material to the fibrous body.

94417. Deutsche Akademie der Wissenschaften zu Berlin. Process for chemical fixation of dyestuffs on natural or regenerated cellulose. Accepted on 24th March 1966.

Reacting dyestuffs containing one or more groups into which alkyl groups can be introduced dissolved in alkaline dye-bath with fixatives i.e. polyjunctional quaternary ammonium compounds.

94421. Societe Anonyme Des Usines Chausson. Fin or fin plate for cooling radiator core. Accepted on 24th March 1966.

Having a number of passage openings for tubes corresponding to the number of tubes that the core must comprise further characterised in that there is made in the fins at least one rectilinear cut whose slope in relation to the leading edge corresponds to the slope that the tubes must have.

94422. Miag Muhlenbau und Industrie G.m.b.H. Improvements in or relating to apparatus for continuously treating granular and/or powdered material. [Addition to No. 86480]. Accepted on 24th March 1966.

Characterized in that part of the pipe between tank and extractor is vertically adjustable and projects into the tank.

94434. P. Niederwemmer. Improvements in equipment for irrigating dry areas. Accepted on 26th March 1966.

Comprising channel-shaped arcuate plastic foils positioned in the ground, and a semi-tubular water supply element having holes.

94442. Aktiengesellschaft Der Von Moos' Schen Eisenwerke, and Concast A. G. Improvements in or relating to continuous casting plant. Accepted on 26th March 1966.

Arcuately curved oscillable permanent mould attached to the end of a lever and cooled with a coolant, at least one pipe for carrying an operational fluid being located in or on the lever.

94455. Rexall Drug and Chemical Company. Process for polymerizing α -olefins. Accepted on 28th March 1966.

Polymerising α -olefin in an inert diluent with a catalyst formed by contacting a reducible metal halide of Groups IVa, Va and VI with a reducible metal compound of Groups Ia and II.

94458. Rexall Drug and Chemical Company. Improvements in or relating to the process for producing polyethylene. Accepted on 28th March 1966.
Comprises applying and maintaining pressure on the liquid containing the initiator, greater than the maximum operating pressure extent in the reaction zone and continuously controlling the volume of liquid injected.

94466. Vereinigte Österreichische Eisen-und Stahlwerke Aktiengesellschaft. Releasable bearing for refining vessels such as crucibles or converters. Accepted on 26th March 1966.
Providing a closed carrier body arranged to surround the vessel, on which carrier body the vessel remains supported by supporting means, the shape of the said body approximating a triangle, a square or a polygon.

94468. National Distillers and Chemical Corporation. Alfin catalysts and use thereof in polymerization. Accepted on 29th March 1966.
Mixing methyl-n-alkyl carbinol with excess metallic sodium to form sodium compound of carbinol introducing alkyl halide into reaction mixture to form sodium halide and alkyl sodium finally reacting the alkyl sodium dite-vinyl monoolefin to form sodium compound of vinyl monoolefin.

94487. Stamicarbon N. V. Method and apparatus for determining the oxygen content of a gas. Accepted on 29th March 1966.
A gas mixture is introduced into a reaction chamber with an oxidisable substance, the accompanying heat effect being taken as a measure of the oxygen content.

94512. Indian Oxygen Limited. Method of and apparatus for refining molten ferrous metal. (2nd July 1963). Accepted on 26th March 1966.
The step of using the hot-waste gases leaving the converter to pre-heat a charge of solid ferrous scrap contained in a second top-blown converter, prior to its melting and refining in the second converter.

94523. N. P. Industries. Improvements in or relating to torches operated by one or more batteries. Accepted on 30th March 1966.
At least two independent metallic contact strips are provided which extend in opposite directions along the inner surface of the container, a switch being provided to establish contact between said metal strips.

94545. E. K. Cole Limited. Improvements in or relating to an I. F. amplifier for radio receivers. (6th July 1963). Accepted on 30th March 1966.
Comprises two separate sections, having a first filter disc which has an overtime frequency, and other section having a second filter disc either one of the said section is connected into the input circuit and output circuit.

94591. The Ensign-Bickford Company. Safety fuse particularly for mining operation. Accepted on 26th March 1966.
Having a protective sheath of synthetic plastic material with a generally internal cellular or foamed structure.

94601. Morgardshammar Mek. Verkstads Aktiebolag. Improvements in a rolling mill. Accepted on 29th March 1966.
Comprising a roughing mill, cooling bed and/or coiler means being characterized by one or a plurality of finishing rolling mills comprising a suitable number of rolling mill stands.

94639. Amta Industries (India). Triple lift mechanical jack. Accepted on 28th March 1966.
Triple lift mechanical jack, vertical ram, 3 telescopic ram-section, external and internal teeth base/bed plate.

94707. Veb Fotochemische Werke. Berlin. Gelatine coatings containing triglycidyl-iso-cyanurate as hardener. Accepted on 29th March 1966.
Triglycidyl-iso-cyanurate is used as a hardener.

94713. Magyar Hajo Es Darugyar. Jib crane, especially whipping crane with balancer. Accepted on 29th March 1966.
The inclined path slopes against the centre line of gravity of the crane for which purpose at least one sleeve being provided for the guide of the jib cable.

94734. Siemens & Halske Aktiengesellschaft. Device for amplifying and/or modulating electrical waves. (1st April 1964). Accepted on 29th March 1966.
At least one emissive diode forming the input and at least one photo diode forming the output, are optically coupled with one another, although physically separated.

94765. Allied chemical Corporation. Amino aryl compounds and process for their preparation. Accepted on 25th March 1966.
Aminoaryl compounds are prepared by reacting an aromatic amine containing at least one hydrogen atom in a position ortho or para to the amino group with a corresponding compound in the presence of as catalyst, an acid activated clay.

94767. Council of Scientific and Industrial Research. An improved cast iron pot for the melting and holding of non-ferrous molten metal in general, and aluminium and zinc in particular, Accepted on 26th March 1966.
Having cast-in or welded on vertical rectangular internal fins on the inner four sides of the melting pot.

94775. International Business Machines Corporation. Improvements relating to printed circuit micromodules. Accepted on 30th March 1966.
Includes printing on a substrate a conductive pattern embracing holes through said substrate fitting the substrate and securing terminals.

94849. D. Fisher. Designs producing instruments or apparatus. (25th July 1963). Accepted on 26th March 1966.
Comprising an internally toothed primary member, and an externally toothed secondary member, the teeth of the members being in mesh, and aperture/s on the secondary member for accommodating pen, pencil or the like.

95016. Dow Corning Corporation. Silicon polyimides. Accepted on 28th March 1966.
By reacting an aromatic compound having at least three carboxylic group per molecule with a silicone amine.

95065. Sparkler Manufacturing Company. Apparatus for use in filtering fluids. Accepted on 30th March 1966.
Comprises a vessel comprising a tank and a cover reciprocally move to each other but adapted to fit together and conduit means reciprocally movable within the vessel.

95237. Johns-Manville Corporation. Method and apparatus for the manufacture of pipe. Accepted on 31st March 1966.
An electric current is passed through the pipe and the conductive surface of the mandrel, prior to the end of the forming cycle, to loosen the bond between the pipe and the mandrel.

95308. J. L. Lewis, R. B. Browne and J. M. Browne. Improved pump. Accepted on 26th March 1966.
Comprising a second rotor positioned within a first rotor to define a space between the rotors, means carried by at least one of the rotors to divide the space into compartments and means to selectively connect inlet and outlet ports to the compartments during rotation of the rotors.

95420. Council of Scientific and Industrial Research. Improvements in or relating to soldering of aluminium cables. Accepted on 30th March 1966.
A flux composition is having for its ingredients an organic aliphatic amine as the solvent base.

95438. Standard Telephones and Cables Limited. Improvements in or relating to transducer assemblies. (8th October 1963). Accepted on 31st March 1966.
Comprises the steps of supporting diaphragm in a die applying a rod to said diaphragm, and moving said rod relating to said diaphragm.

95481. The English Electric Company Limited. Improvements in or relating to electrical insulation for electrical commutators and commutators incorporating such insulation. (9th September 1963). Accepted on 30th March 1966.
Electrically insulated ring, commutator, commutator segments, clamping means mica material resin bonded fibrous material.

95578. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to storage devices. Accepted on 8th March 1966.
Comprising two transistors having their control electrodes connected through high resistors, the source electrodes being connected to voltage points.

95579. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to identification apparatus. Accepted on 8th March 1966.
Comprises means for absorbing energy means for feeding this energy to an oscillator, means to drive a motor producing a pulse sequence.

95585. The Goodyear Tire & Rubber Company. Improvements in improved promoted cracking process for olefins. Accepted on 30th March 1966.
In presence of 0.005 mol/mol of one cracking promotor formed by reaction of the mole of hydrogen sulphide and one or two mols of amine to cleave carbon-to-carbon single bond in position beta to double bond of olefin.

95636. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble metalliferous monoazo dyestuffs and process for preparing them. Accepted on 29th March 1966.
1-aminobenzene or aminonaphthalene- β -hydroxy or haloalkyl sulfone is diazotised and coupled with a coupling component of the resorcinol series.

95725. Westinghouse Brake and Signal Company Limited. Brake distributor apparatus. (3rd October 1963). Accepted on 21st March 1966.
A control reservoir charging valve, a quick service valve and actuator means for controlling the quick service availability substantially simultaneously with the opening and closing of the control reservoir charging valve.

95731. Dow Corning Corporation. A new process for making siloxane polymers from silanes. Accepted on 21st March 1966.
Comprises hydrolysis of halosilanes with an aqueous solution of a basic material at a pH of 7-11, in the absence of solvents, the product consisting of over 90% of non-cyclic hydroxylated siloxanes.

95742. Administrator Trust. Improved apparatus for handling barrels. Accepted on 21st March 1966.
Comprising a support unit for the barrel and a unit for rolling the barrel which may be secured to the unit for supporting the barrel, the supporting unit having telescopic arms with locking means for co-operating with the projecting edge of the barrel.

95743. J. R. M. Michielsen. Process and apparatus for the preparatory grinding of the rough conical shape of precious stones. Accepted on 21st March 1966.
Starting off with two stones pre-cut in round shape and having eventually also the table pre-cut disposed in such a manner that their longitudinal axes are located in one place.

95748. Monsanto Chemicals Limited. Production of moulds. Accepted on 22nd March 1966.
Coat fusible pattern with a slurry (acid PH) containing fine refractory filler and siliceous binding agent, place coated pattern in a chamber in which ammonia is injected.

95774. Aktiengesellschaft der von Moos'schen Eisenwerke and Concast AG. Continuous casting apparatus. Accepted on 23rd March 1966.
Comprising guide means including secondary cooling equipment and bearing means.

95780. The Bendix Corporation. Improvements in or relating to a motion transmitting system. Accepted on 23rd March 1966.
Comprises a servo-motor dependent on the motion of the input member and its power member operatively connected to the output member, and a feedback device for exerting onto the control member an action balancing the action of the input member thereon.

95789. Shell Internationale Research Maatschappij N. V. Lubricant composition containing phosphorus compounds. Accepted on 24th March 1966.
A lubricant composition comprising a hydrocarbon lubricant and an oil soluble carbonyl or thiocarbonyl phosphorous compound.

95795. H. B. Leong. Improvements in or relating to waste liquid traps. (26th March 1964). Accepted on 25th March 1966.
Having a partition dividing the body member into an upper chamber and a lower chamber, the partition being spaced from the outlet of the body member and continuing above the normal level of liquid in the trap.

95825. Shell Internationale Research Maatschappij N. V. Vessel for collecting matter floating on the water. Accepted on 23rd March 1966.
Characterised by a pair of booms floating on water, which can form an angle with each other and of which one end is attached to the vessel, a vortex inlet attached to the vessel and communicating with an inlet compartment consisting of separating tank (s) and means for discharging the impurities and water from the tanks.

95832. Iepuit S.p.A. Material of high absorbent power and high specific surface and procedure for its manufacture. Accepted on 28th March 1966.
Consisting of treating the ash of half burnt rice husks with aqueous clay suspension, to obtain granulate and baking it in furnace at 1100°C and finally sieving the cold mixture and sub-dividing the product into granulometric types.

95859. Kurashiki Rayon Kabushiki Kaisha. Auxiliary packing appliance of the rayon cake. Accepted on 28th March 1966.
Having at least two legs on the outside of a cylinder which has the inside diameter slightly larger than the outside diameter of the rayon cake and has a height greater than that of the rayon cake, the said legs being rotatively and symmetrically attached to the outside surface of the cylinder.

95860. Kurashiki Rayon Kabushiki Kaisha. Cone packing machine. Accepted on 28th March 1966.
Comprising a round base plate provided at its centre with a circular projection and a cone guide at its edge and a piston moving vertically downward above the centre of the base plate.

95863. Fuji Iron & Steel Company, Limited. Method and apparatus for manufacture of H-section steel having surface projections. Accepted on 30th March 1966.

Manufacturing H-section steel with projections by rough rolling to H section first and then by rolling with rolls having notches on their contacting surface.

95876. R. N. Singh. Improvements in or relating to a birth control appliance. Accepted on 30th March 1966.

Comprises a passary provided with a hollow stem S adapted to enter the opening.

95879. Veb Schaumglaswerk Taubenbach, Schmiedefeld Kreis Nuhausen am Rennweg. Process for the fabrication of foam glass. Accepted on 25th March 1966.

The glass with a high content of SO_3 or another C-carrier is ground up in the presence of water or steam and the powdery mass is heated to $200^\circ C$ first and then to 800° to $900^\circ C$.

95912. Imperial Chemical Industries Limited. Process for the manufacture of aniline and other primary monoamino mononuclear aromatic compounds. Accepted on 25th March 1966.

By liquid phase catalysed hydrogenation of mononitro mononuclear aromatic hydrocarbons.

95971. Kabushikikaisha Yokogawa Denki Seisakusho. Taut band suspension instrument. Accepted on 25th March 1966.

Tension sparing, slot, resilient sheet stop pin, suspension band suspending moving element.

95986. A. Favaro. Improvements in or relating to the wickets for letter box. Accepted on 31st March 1966.

Wicket for letter box element of the battery type, is provided with a horizontal H-section iron, the upper part of which is formed to retain a cylindrical bar fixed at the 2 ends of the battery, allowing the opening of the wicket by adjustable resistance.

96013. Aktiebolaget Kamyr. Container for the bleaching of cellulosic pulp. Accepted on 30th March 1966.

The bottom of the container forms a mixing chamber provided with agitating means in which the chamber the pulp can be mixed thoroughly at a comparatively low consistency with bleaching agents and which chamber is separated from the rest of the container by a screen body having open areas for the passage of the pulp.

96050. Toyo Rayon Kabushiki Kaisha. Process of solution polymerization of acrylonitrile, polymer obtained by said process, and filaments thereof. Accepted on 30th March 1966.

Solution polymerizing acrylonitrile using dimethyl sulphoxide as solvent, an azobis compound as catalyst and a hydroxylamine salt.

96058. A. D. Settembrini. Improvements in or relating to machines for manufacturing plastic containers. Accepted on 26th March 1966.

Characterized in that extrusion axis is offset with respect to the joint plane of the fixed half-mould by a distance at least equal to half the diameter of the extruded tubular blank.

96079. Birfield Engineering Limited. Improvements in or relating to rotary seals. (21st October 1963). Accepted on 31st March 1966.

Roller for a rotary member comprising a sealing ring mounted on its end surrounding axis of rotation and an annular resilient wiper ring mounted on the groove on radial face of sealing ring engaging end face of rotary member.

96131. Veb Eletro-Apparate-Werke Berlin-Treptow. Arrangement for the control or the release of a bimetallic relay. Accepted on 28th March 1966.

Transmission link, adjusting leg, bimetallic strips, two arm levers, adjusting screws, control rod.

96136. E. Merck Aktiengesellschaft. Alumina-based chromatographic adsorbents. Accepted on 30th March 1966.

Comprising a particulate component consisting of a member of the Al_2O_3 , H_2O system having a particle size of less than 1 micron, and a conventional particulate adsorbent alumina.

96167. Westwing Developments Limited. Improvements in or relating to air driven turbines. (24th October 1963). Accepted on 30th March 1966.

Comprising a rotor, a head piece on said rotor of greater diameter than the rotor, characterised by the means for maintaining an air bearing film between the head piece and the thrust bearing surface.

96168. Indian Oxygen Limited. Improvements in profile cutting machines. Accepted on 25th March 1966.

Cross beam being provided with guide pulleys between which is held a flexible substantially inextensible element in the form of a tant loop with its two strands extending along the beam.

96184. Standard Telephones and Cables Limited. Measuring apparatus. (8th November 1963). Accepted on 31st March 1966.

Comprises means for making a series of marks, means for detecting pairs of said marks, means for conveying said article, means for measuring each difference, means for recording the algebraic sum and means for counting the marks detected.

96193. E. H. Green. Variable spray pressurized valve mechanism. Accepted on 26th March 1966.

Characterized by a plurality of circumferentially spaced vertical grooves, each groove being of different cross sectional area.

96315. Prakash Agricultural Implements Manufacturing Co. Improvements in or relating to seeder device. Accepted on 28th March 1966.

Has (i) a box-like structure mounted on a chassis frame, a seed-box, one or more disc wheels mounted on a horizontal shaft passing through the side members of the box-like structures and having spaced apart half-round slots; inlet holes in the top plate of the box-like structure registering with the half-round slots in the disc wheels a sheep-foot wheel; an endless chain or like gear mechanism between the shaft and the sheep-foot wheel.

96355. Hienrich Koppers Gesellschaft Mit Deschrankter Haftung. Process for the production of gases of high calorific value. Accepted on 30th March 1966.

A mixture of finely divided fuel and hydrogen is introduced in a reaction chamber and made to react at temperature in the range 700° to $900^\circ C$.

96397. Potasse Et Engrais Chimiques. Process for recovering oxides of nitrogen. Accepted on 26th March 1966.

Comprising the steps of scrubbing said gaseous effluents with an aqueous suspension of calcium hydroxide and adding sulfuric acid whereby the nitrite present in solution is oxidised and nitric oxide is evolved.

96399. Siemens & Halske Aktiengesellschaft. Improvements in or relating to voltage regulators. (18th September 1964). Accepted on 26th March 1966.

Including a.d.c. source connected to the load via transistor gate and measuring means to provide a control signal dependent upon the voltage supplied to the said load.

96597. Allied Chemical Corporation. Stabilised composition of isocyanuric acid derivatives. Accepted on 25th March 1966.

Consists of trichloroisocyanuric acid, dichloroisocyanuric acid or an alkali metal dichloroisocyanurate, or two or more of these and a solid non-ionising aromatic compound which has at least two aromatic and is a solid at 25°C.

96668. Sir James Farmer Norton & Co. Limited. Improvements in or relating to dyers' jiggers (28th November 1963). Accepted on 20th March 1966.

In which at least one of the draw rollers is hollow and perforated and means is provided for supplying wash liquor or other treating fluid.

96680. The British Petroleum Company Limited. Process for the production of detergent alkylate. Accepted on 26th March 1966.

Dimerising propylene in presence of a catalyst consisting a cobalt supported on active carbon, separating n-hexenes, dimerising said n-hexenes in presence of a catalyst in a second dimerisation stage and condensing the product with an aromatic hydrocarbon.

96688. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing glass articles having a high mechanical strength. Accepted on 29th March 1966.

Immersing glass articles in a bath of molten potassium nitrite characterised in that stannic oxide, metallic tin or metallic aluminium is added to the bath of potassium nitrite.

96916. Standard Telephones and Cables Limited. Electrical lead connections. (31st January 1964). Accepted on 22nd March 1966.

Conductive core; dielectric coating; an electrode, insulating material.

97081. Allmanna Svenska Elektriska Aktiebolaget. Transformer differential protection. Accepted on 26th March 1966.

Includes a pulse generating device arranged to give an output signal in the form of pulses as long as the absolute value of the difference magnitude is at least as great as the absolute value of a reference magnitude and both magnitudes at the same time have the same polarity, the length of the pulses being determined by the time during which the instantaneous values of the difference magnitude exceeds the reference magnitude.

97242. I. Jeifetz. A tool for cutting and unhusking sugar-cane or any similar plant. Accepted on 25th March 1966.

A hollow handle, tapered cutter, cutter blade.

104367. National Distillers and Chemical Corporation. An improved process for the controlled polymerization of unsaturated organic compounds. [Divisional date 29th June 1964]. Accepted on 29th March 1966.

Polymerizing two conjugated diolefinc hydrocarbons and styrene in presence of an alfin catalyst consisting of sodium alkoxide, sodium dienyl compound and alkali metal halide and in presence of a dihydro aromatic hydrocarbon such as 1,2-dihydrobenzene.

Opposition Proceedings

(1)

The opposition entered by Arya Kumar Mitta to the grant of a patent on application No. 80768 made by Ranjit Kumar Sen Gupta, as notified in Part III, Section 2, of the Gazette of India, dated the 26th October 1963, has been allowed.

(2)

The opposition entered by The Gateside Mills Company Limited to the grant of a patent on application No. 86417 made by Hindusthan Bobbin Industries, as notified

in Part III, Section 2, of the Gazette of India, dated the 10th October 1964, has been treated as abandoned.

(3)

An opposition has been entered by The Dow Chemical Company to the grant of a patent on application No. 88083 made by Pittsburgh Plate Glass Co.

Correction of Clerical Errors

(1)

Under Section 62, of the Indian Patents and Designs Act, 1911, certain clerical error occurring in the application, specification and drawings in respect of patent No. 87289 was corrected on 25th March 1966.

(2)

Under Section 62, the Indian Patents and Designs Act, 1911, certain clerical errors occurring in the specification in respect of patent application No. 87664 was allowed on 30th March 1966.

(3)

Under Section 62, of the Indian Patents and Designs Act, 1911, certain clerical errors occurring in the specification in respect of patent application No. 88874 was corrected on 26th March 1966.

(4)

Under Section 62, of the Indian Patents and Designs Act, 1911, certain clerical errors occurring in the application and specification in respect of patent application No. 91090 was corrected on 23rd March 1966.

Patents Sealed

86296. 88404. 89036. 90181. 90182. 90207. 90210.
90331. 90346. 90462. 90486. 90509. 90527. 90597.
90621. 90625. 90629. 90634. 90643. 90766. 90790.
90879. 90893. 90908. 91024. 91064. 91078. 91094.
91415. 91423. 91438. 91621. 91627. 91645. 91646.
91672. 91673. 91674. 91684. 91719. 91720. 91721.
91731. 91732. 91754. 91761. 91773. 91775. 91785.
91789. 91791. 91792. 91795. 91796. 91809. 91813.
91819. 91835. 91836. 91858. 91863. 91873. 91874.
91875. 91876. 91877. 91896. 91898. 91901. 91907.
91909. 91910. 91915. 91922. 91927. 91931. 91932.
91951. 91984. 91991. 91992. 91995. 91997. 91999.
92000. 92063. 92090. 92129. 92242. 92372. 92442.
92486. 92518. 92549. 92558. 92572. 92720. 92867.
92955. 93106. 93304. 97304. 100159.

Amendment Proceedings

Notice is hereby given under Section 17, of the Indian Patents and Designs Act, 1911, that J. T. Baker Chemical Company, a corporation organised under the laws of the State of New Jersey, United States of America, of Phillipsburg, State of New Jersey, United States of America, seek leave to amend the description in the specification in respect of patent application No. 93429. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charge.

(2)

The amendment proposed by Jeco Company Limited in respect of patent application No. 90248 as advertised in the Gazette of India Part III, Section 2, dated the 18th December 1965, has been allowed.

(3)

The amendment proposed by Russell Pearce Heuer in respect of Patent application No. 90717 as advertised in Part III, Section 2, of the Gazette of India dated the 25th December 1965, has been allowed.

Rectification of the Register of Patents

Notice is hereby given that an application has been made under Section 64, of the Indian Patents and Designs Act, 1911, for rectification of the Register of Patents in respect of Patent No. 85004. The application may be inspected free of charge at the Patent Office and copies thereof may be obtained from the Patent Office on payment of Rs. 2 only. Any person desirous of

opposing this application should leave a notice on form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17 on or before the 28th May 1966.

Renewal Fees Paid

44909. 44911. 44978. 44989. 45037. 45042. 45196.
 46368. 47026. 47176. 47210. 47211. 47224. 49275.
 49281. 49311. 49312. 49326. 49344. 49388. 49390.
 49433. 49484. 49617. 50938. 51374. 51381. 51500.
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 64167. 64200. 64255. 64272. 64357. 64422. 65495.
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 72103. 72295. 72296. 72317. 73615. 73943. 75670.
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 76373. 76379. 76381. 76400. 76430. 76434. 76447.
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 76611. 76625. 76626. 76639. 76658. 76659. 76670.
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 77113. 77255. 77314. 77320. 77362. 80222. 81165.
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 81820. 81835. 81878. 81879. 81899. 81905. 81906.
 81931. 81942. 81960. 81969. 81991. 82010. 82050.
 82083. 82113. 82134. 82143. 82157. 82225. 82288.
 82295. 82296. 82371. 82467. 82507. 82642. 82646.
 82679. 82680. 82806. 84057. 84058. 84510. 84649.
 85369. 85966. 87241. 87259. 87270. 87274. 87298.
 87304. 87413. 87512. 87701. 88104. 90921.

Cessation of Patents

42935. 42936. 44899. 49306. 49322. 49323. 51645.
 51646. 54204. 56967. 56986. 56996. 57002. 57003.
 60100. 60104. 60106. 60124. 63658. 63661. 63675.
 64523. 67240. 67284. 67285. 67295. 67302. 67303.
 71325. 71344. 71362. 76052. 76061. 76063. 76074.
 76079. 76085. 76087. 76088. 76100. 76108. 76114.
 76115. 76117. 76118. 76121. 76122. 76129. 76134.
 76143. 76148. 76149. 81606. 81662.

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16, of the Indian Patents and Designs Act, 1911, for the restoration of the following patent :—

No. 75658 — Polysius G.M.B.H.

The patent ceased on the 8th March 1965, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2, of the Gazette of India, dated the 27th November 1965. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 28th May 1966.

(2)

Notice is hereby given that an application has been made under Section 16, of the Indian Patent and Designs Act, 1911, for the restoration of the following patent :—

No. 77641 — Rene Widmer.

The patent ceased on the 15th July 1965, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2, of the Gazette of India dated the 26th March 1966. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214 Lower Circular Road, Calcutta-17, on or before the 28th May 1966.

(3)

An order has been made on the 16th March 1966, restoring the patent No. 59537 dated as of the 1st February 1957, granted to Wilfred Kenyon Battey for "improvements in or relating to the jointing of malleable and thermoplastic materials".

(4)

An order has been made on the 16th March 1966, restoring the patent No. 65474 dated as of the 9th October 1958, granted to The Pruthivi Trust, for "improvement in and relating to antiseptic".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 3. No. 126938. Gemrich Industries, an Indian Partnership firm, Rangoonwala Building, 91, Mohamedali Road, Bombay-3, Maharashtra, "Containcr", September 23, 1965.

Class 13. Nos. 126982 to 127016 and 127018 to 127019. The Shree Niwas Cotton Mills Ltd., an Indian Firm situated at Delisle Road, Bombay-13, "Cotton Piecegoods", September 25, 1965.

Class 13 Nos. 127098 and 127100 to 127104. H. A. Shah & Co., Partnership Concern, Indian, of Vasant Vijay Mills, "Vasant Vijay 470/471, Worli Road, Bombay-18, (India), "Textile Goods", October 11, 1965.

Copyright Extended for a Second Period of Five Years

Design No. 82684, Class 1.
 Design No. 109864, Class 3.
 Design No. 111298, Class 3.
 Design Nos. 108853 to 108855, Class 3.
 Design Nos. 108475 to 108478, Class 3.
 Design No. 110715, Class 4.
 Design No. 111301, Class 4.
 Design No. 107258, Class 5.
 Design No. 107260, Class 5.
 Design No. 107263, Class 5.
 Design No. 107264, Class 5.

Copyright Extended for a Third Period of Five Years

Design Nos. 88312 to 88313, Class 3.
 Design Nos. 85892 to 85893, Class 3.
 Design No. 88655, Class 3.

Cancellation of the Registration of Designs

The application made by Gobind Hotchand Sippy & another for cancellation of the registration of Design No. 121669 in the name of Ayodhya Nath Trading as Education Products (India), which was notified in Part III, Section 2, of the Gazette of India dated the 2nd October 1965, has been cancelled.

A. JOGARAO
 Controller General of Patents,
 Designs and Trade Marks